3GPP TSG CN Tdoc NP-000331

Plenary Meeting #8, Düsseldorf, Germany 21<sup>st</sup> – 23<sup>rd</sup> June 2000.

Source: CN Chair

Title: MERGED WG STATUS REPORT FOR WI R'99 CAMEL PHASE 3

Agenda item: 6.2

**Document for: INFORMATION** 

## Excerpts from N2 Status Report (NP-000235)

## 3 CAMEL phase 3

In both meetings the main focus was in CAMEL phase 3. The content of phase 3 is fixed, and in Rotenburg meeting the major open principal issues were agreed upon. Due to enormous amount of CRs some over-lapping and possible contradictions of tdocs could not be avoided. In the future meetings these details can be easily worked out. The convenor's personal view is that during the fall 2000 a number of CRs can be expected on details. Progress by CAMEL phase 3 functionalities;

- GPRS inter-working was the subject of most work. The principles are now settled. TC dialogues are segmented, and the functionality of the segmentation was clarified. Due to the inter-working of CRs some details need to be fine-tuned in future meetings. The CAMEL has two options; SCP can control multiple PDP contexts via one relationship, or each PDP context separately. This has caused quite a lot confusion but now the concepts seems to be widely understood by the CAMEL riders.
- CAMEL phase 3 by steps: Both in Charleston and Rotenburg it was decided to keep CAMEL phase 3 as a unified feature, in other words not to implement it by steps.
- SCP control of HLR data (CF, barring and CSIs): Quite many CRs on the subject. The issue is stabilised.
- MO SMS: fine tunings. E.g. ActivityTestSMS was removed and stage 3 corrections.
- Call Gapping / SCP load control: Some CRs approved, now this should be quite a stable feature.
- Service Interaction Indicators (SCP control of CF etc): Parameters are moved back and forth. Only details were fine-tuned.
- Dialled services: Clarifications were agreed in Charleston. The approved CR slightly conflicts with the principle of not checking the Numbering Plan Indicator. This minor detail shall be corrected later on.

## Excerpts from N4 Status Report (NP-000281)

Work Item CAMEL Phase 3 (Agenda 6.2.4)

A number of corrective CAMEL Phase 3 CRs are in Tdoc *NP-000289*. One CR is add functionality to the Release 99 and needs endorsement from the CN Plenary.

The Notify Subscriber Data Change operation sends an identifier which indicates call forwarding, call barring, ODB or CSI to the gsmSCF. The addition of an additional indicator "changed data" will improve the interaction between the HLR and the gsmSCF. This was requested by 3GPP N2 and accordingly implemented. This enhancement is considered as a modification of R'99 features and needs to be endorsed by the CN Plenary.